



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Wayne Dalton a Div. of Overhead Door Corporation
3395 Addison Drive
Pensacola, FL 32514

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series 800 Steel Roll-up Door up to 10'-0" Wide

APPROVAL DOCUMENT: Drawing No. 035-0031, titled "Series 800 Service Door Up To 10' Wide X 24' High, sheets 1 and 2 of 2, dated 03/26/2007, prepared by the Wayne Dalton, signed and sealed by David L. Monsour, P.E. on 12/17/2015, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, Dalton, OH, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

LIMITATION: Roll-up mechanism is not part of this approval.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 11-1206.03 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



Carlos M. Utrera
05/05/2016

NOA No. 16-0119.04
Expiration Date: March 1, 2017
Approval Date: May 12, 2016
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **035-0031**, titled "Series 800 Service Door Up To 10' Wide x 24' High, sheets 1 and 2 of 2, dated 03/26/2007, prepared by the Wayne Dalton, signed and sealed by David L. Monsour, P.E. on 12/17/2015.

B. TESTS "Submitted under NOA # 06-1107.03"

1. Test Report # **01-46388.01** on Large Missile Impact Test per FBC, TAS 201-94, Cyclic Wind Pressure Test per FBC, TAS 203-94, Uniform Static Air Pressure Test per FBC, TAS 202-94 and Tensile Test per ASTM E8, dated 11/14/2003, prepared by Architectural Testing Inc., signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS "Submitted under NOA # 06-1107.03"

1. Calculations prepared by the manufacturer, dated 10/26/2006, sheets 1 thru 4 of 4, signed and sealed by David L. Monsour, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS "Submitted under NOA # 06-1107.03"


1. Test Report # **01.11850.01.418** on Self Ignition Temperature per ASTM D1929 prepared by SouthWest Research Institute, dated 02/27/2006 and signed by Karen C. Carpenter.
2. Test Report # **01.03048.01.193c** on Flame Spread Index and Smoke Density Index Test per ASTM E84 prepared by SouthWest Research Institute, dated 04/28/2000 and signed by Alex B. Wenzel.

F. STATEMENTS

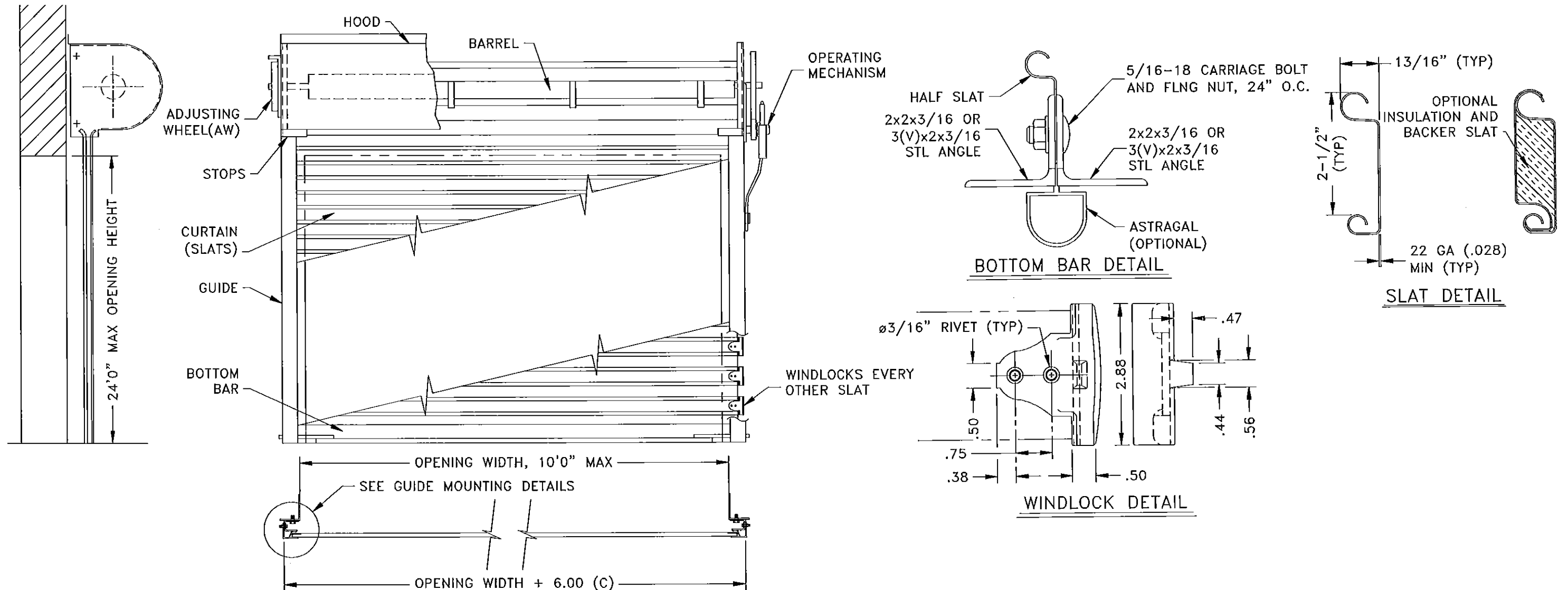
1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Wayne Dalton, dated 01/27/2012, signed and sealed by David L. Monsour, P.E.

"Submitted under NOA # 11-1206.03"
2. Statement letter of code conformance to 2010 FBC issued by the Wayne Dalton, dated 01/27/2012, signed and sealed by David L. Monsour, P.E.

"Submitted under NOA # 06-1107.03"
3. No financial interest letter issued by Wayne Dalton Rolling Door Division, dated October 24, 2006, signed and sealed by David L. Monsour, P.E.
4. ATI Test Report Letter, dated 1/15/2007, signed and sealed by Joseph A. Reed, P.E.


05/05/2016

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 16-0119.04
Expiration Date: March 1, 2017
Approval Date: May 12, 2016




NOTES:

1. DESIGN PRESSURE = ± 47 PSF, TESTED IN ACCORDANCE WITH TAS 201, TAS 202, AND TAS 203 BY ARCHITECTURAL TESTING, INC.
2. ALL WELDING TO CONFORM TO AMERICAN WELDING SOCIETY'S LATEST EDITION AND FLORIDA BUILDING CODE. USE A.W.S. A5.1 OR A5.5 E70XX ELECTRODES.
3. THE CONTRACTOR SHALL ENSURE THAT THE WALL CAN SUPPORT THE JAMB FORCES INDICATED ON THIS DRAWING.
4. WINDLOCKS ON BOTH ENDS OF ALTERNATING SLATS.
5. HOODS ARE 24GA GALVANIZED STEEL, STAINLESS STEEL, OR ALUMINUM.
6. ALL GALVANIZING PER ASTM A 653. SHOP COAT OF RUST INHIBITIVE PRIMER ON NONGALVANIZED STEEL SURFACES.
7. DOOR MAY BE LIFT UP, CRANK, HOIST, OR ELECTRIC OPERATION.
8. THIS DOOR CAN BE INSTALLED WITH EITHER SIDE OF THE SLAT (CONVEX OR CONCAVE) FACING THE EXTERIOR.
9. CURTAIN IS .028 MIN STEEL PER ASTM A 653, GR.40, G90 GALVANIZED.
10. GUIDE AND BOTTOM BAR ANGLES ARE STRUCTURAL STEEL PER ASTM A 36.
11. TESTING PERFORMED ON A 10' WIDE X 8' HIGH DOOR (SHOWN), APPROVAL APPLIES TO DOORS UP TO 10' WIDE X UP TO 24' HIGH WITH COMPONENTS OF EQUAL OR GREATER STRENGTH.

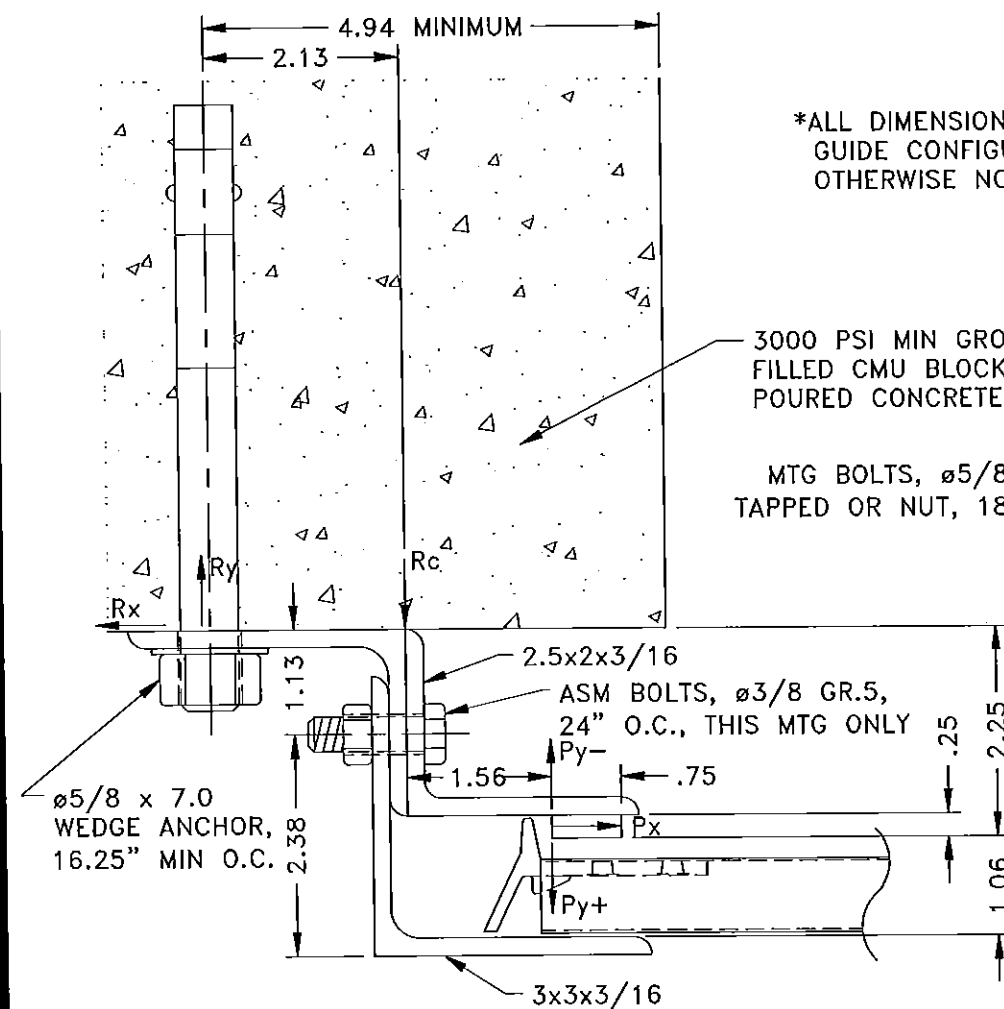
Approved: *David Monsour*
David Monsour, P.E.
3395 ADDISON DR., PENSACOLA, FL 32514
FLORIDA CERTIFICATION NO. 46475
OHIO CERTIFICATION NO. E-55077
MISSISSIPPI CERTIFICATION NO. 11946
LOUISIANA CERTIFICATION NO. 25457
Date: 12-17-2005

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 16-0119.04
Expiration Date 03/01/2017
By *[Signature]*
Manufacture Product Control

PART NUMBER	WEIGHT (LB.)	TITLE	DRAWN BY	CHECKED BY	APPVD. BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)	 Wayne Dalton Rolling Door Division 14512 Lincoln Way E. Dalton, Ohio 44618
REFERENCE		DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±47 PSF DESIGN, UP TO 10' WIDE x UP TO 24' HIGH	M. DAUS 10/24/2006		D. MONSOUR 03/26/2007		
PAGE 1 OF 2		MATERIAL	SCALE - WHEN THIS BOX IS .50" HIGH	ORIGINAL RELEASE	DIMENSIONS IN INCHES		
		AS SHOWN	NONE	PCR R-00424			
<p>THIS DRAWING IS THE PROPERTY OF WAYNE DALTON AND IS LOANED WITH THE EXPRESSED AGREEMENT THAT THE DRAWINGS AND INFORMATION THEREIN CONTAINED ARE THE PROPERTY OF WAYNE DALTON AND WILL NOT BE REPRODUCED, COPIED, OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY, AND WILL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN MAKING OR TO FURNISH ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, OR OTHER REPRODUCTION THEREOF, OR FOR THE MAKING OF APPARATUS OR PARTS THEREOF, EXCEPT UPON WRITTEN PERMISSION OF WAYNE DALTON FIRST OBTAINED AND SPECIFIC AS TO EACH CASE. THE ACCEPTANCE OF THIS DRAWING WILL BE CONSTRUED AS AN ACCEPTANCE OF THE FOREGOING AGREEMENT.</p>							
SIZE		DRAWING NO.		REVISION			
B		035-0031					

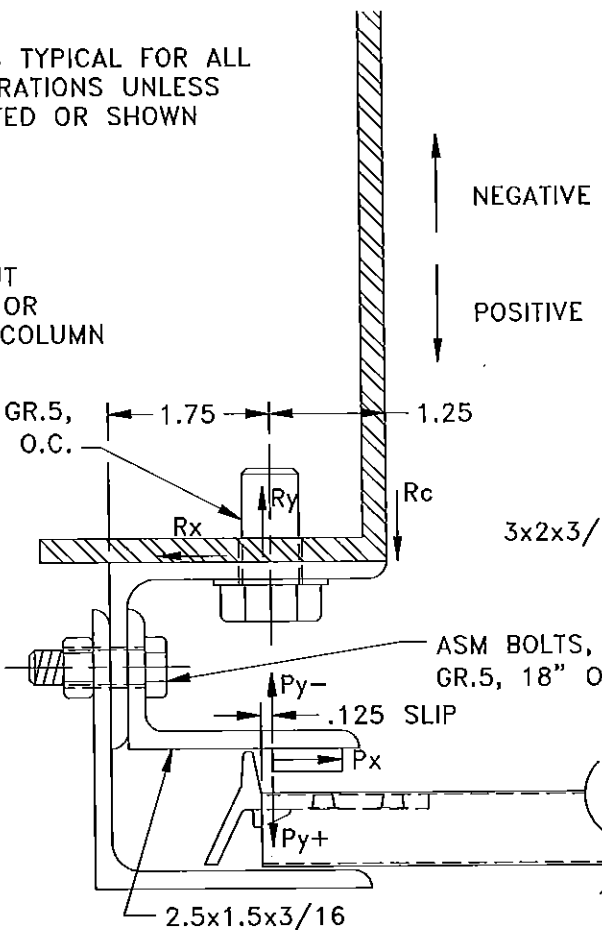
Wayne Dalton

Wayne Dalton
Rolling Door Division
14512 Lincoln Way E.
Dalton, Ohio 44618



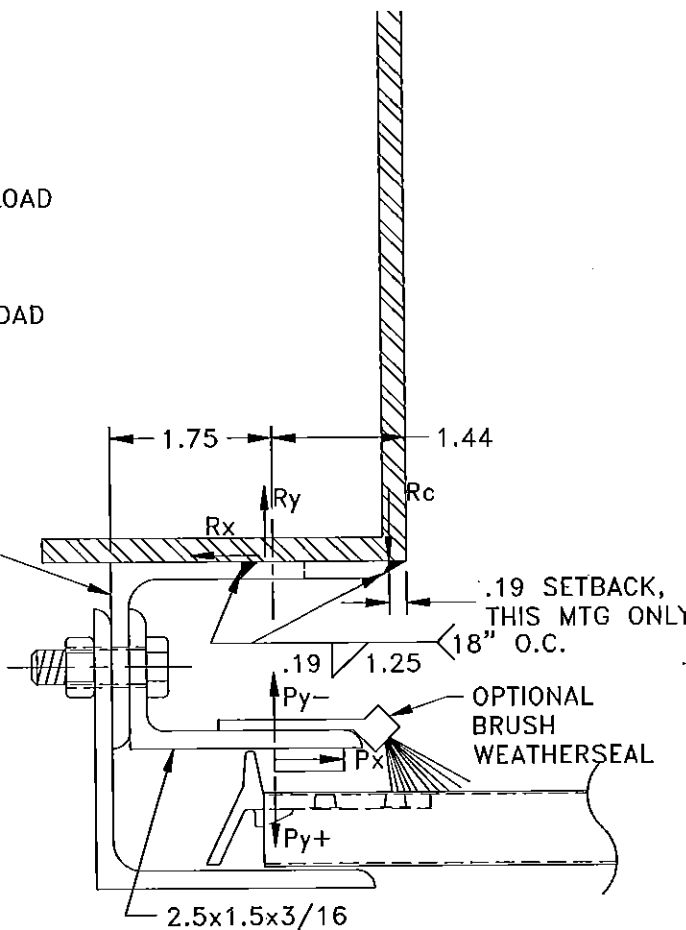
GUIDE MOUNTING DETAIL

GUIDES BOLTED TO MASONRY JAMB



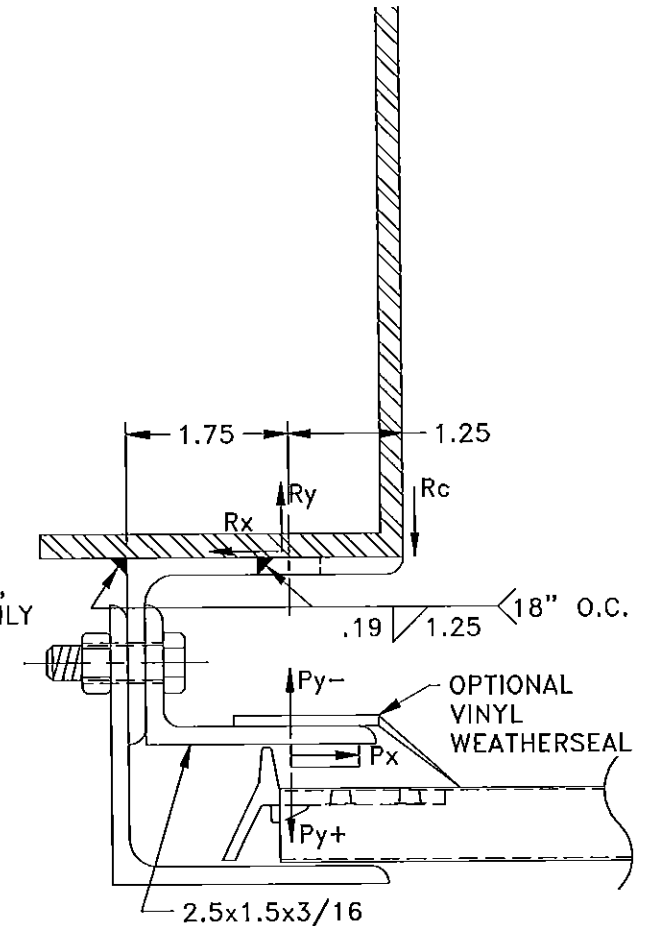
GUIDE MOUNTING DETAIL

GUIDES BOLTED TO STEEL JAMB



GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB
AT SLOT AND TOE



GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB
AT SLOT AND HEEL


JAMB MATERIAL	FORCE (lbs/ft)	
	POS WINDLOAD	NEG WINDLOAD
MASONRY	Rx = 1085	Rx = 1085
	Ry = 912	Ry = 1257
	Rc = 677	Rc = 1492
	Px = 1085	Px = 1085
	Py+ = 235	Py- = 235
STEEL	Rx = 1085	Rx = 1085
	Ry = 1890	Ry = 1462
	Rc = 1655	Rc = 1697
	Px = 1085	Px = 1085
	Py+ = 235	Py- = 235

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 16-0119-04
Expiration Date 03/01/2017
By [Signature]
Minimal Tyre Product Control

Approved: [Signature]

David Monsour, P.E.
3395 ADDISON DR., PENSACOLA, FL 32514
FLORIDA CERTIFICATION NO. 46475
OHIO CERTIFICATION NO. E-55077
MISSISSIPPI CERTIFICATION NO. 11946
LOUISIANA CERTIFICATION NO. 25457

Date: 12-17-2015

PART NUMBER	WEIGHT (LB.)	TITLE	DRAWN BY	CHECKED BY	APPVD. BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)	 Wayne Dalton Rolling Door Division 14512 Lincoln Way E. Dalton, Ohio 44618
REFERENCE	PAGE 2 OF 2	DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±47 PSF DESIGN UP TO 10' WIDE x UP TO 24' HIGH	M. DAUS 10/24/2006		D. MONSOUR 03/26/2007	LINEAR .X ± .060 LINEAR .XX ± .030 LINEAR .XXX ± .010 ANGULAR ± .50° DIMENSIONS IN INCHES	
		MATERIAL AS SHOWN	SCALE - WHEN THIS BOX IS .50" HIGH NONE	ORIGINAL RELEASE PCR R-00424			
THIS DRAWING IS THE PROPERTY OF WAYNE DALTON AND IS LOANED WITH THE EXPRESSED AGREEMENT THAT THE DRAWINGS AND INFORMATION THEREIN CONTAINED ARE THE PROPERTY OF WAYNE DALTON AND WILL NOT BE REPRODUCED, COPIED, OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY, AND WILL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN MAKING OR TO FURNISH ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, OR OTHER REPRODUCTION THEREOF, OR FOR THE MAKING OF APPARATUS OR PARTS THEREOF, EXCEPT UPON WRITTEN PERMISSION OF WAYNE DALTON FIRST OBTAINED AND SPECIFIC AS TO EACH CASE. THE ACCEPTANCE OF THIS DRAWING WILL BE CONSTRUED AS AN ACCEPTANCE OF THE FOREGOING AGREEMENT.							
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REVISIONS